

CORONARY SINUS APPROACH FOR REPAIR OF MITRAL VALVE REGURGITATION

ABSTRACT OF THE DISCLOSURE

A device and method for treating cardiac valve regurgitation. The device includes a tubular member including a lumen there through and a locking mechanism and a compression device carried on the tubular member. The compression device is transformable to a compression configuration in response to axial displacement and is locked in the compression configuration by the locking mechanism. The method includes positioning the compression device adjacent a cardiac valve and applying an axial displacement to the compression device to transform the compression device into a compression configuration and locking the compression device in the compression configuration to apply a compressive force to the cardiac valve.